

code	name	code	name	code	name
01	01000000	02	00000001	03	00000010
04	00000011	05	00000100	06	00000101
07	00000110	08	00000111	09	00001000
10	00001001	11	00001010	12	00001011
13	00001100	14	00001101	15	00001110
16	00001111	17	00010000	18	00010001
19	00010010	20	00010011	21	00010100
22	00010101	23	00010110	24	00010111
25	00011000	26	00011001	27	00011010
28	00011011	29	00011100	30	00011101
31	00011110	32	00011111	33	00100000
34	00100001	35	00100010	36	00100011
37	00100100	38	00100101	39	00100110
40	00100111	41	00101000	42	00101001
43	00101010	44	00101011	45	00101100
46	00101101	47	00101110	48	00101111
49	00110000	50	00110001	51	00110010
52	00110011	53	00110100	54	00110101
55	00110110	56	00110111	57	00111000
58	00111001	59	00111010	60	00111011
61	00111100	62	00111101	63	00111110
64	00111111	65	01000000	66	01000001
67	01000010	68	01000011	69	01000100
70	01000101	71	01000110	72	01000111
73	01001000	74	01001001	75	01001010
76	01001011	77	01001100	78	01001101
79	01001110	80	01001111	81	01010000
82	01010001	83	01010010	84	01010011
85	01010100	86	01010101	87	01010110
88	01010111	89	01011000	90	01011001
91	01011010	92	01011011	93	01011100
94	01011101	95	01011110	96	01011111
97	01100000	98	01100001	99	01100010
100	01100011	101	01100100	102	01100101
103	01100110	104	01100111	105	01101000
106	01101001	107	01101010	108	01101011
109	01101100	110	01101101	111	01101110
112	01101111	113	01110000	114	01110001
115	01110010	116	01110011	117	01110100
118	01110101	119	01110110	120	01110111
121	01111000	122	01111001	123	01111010
124	01111011	125	01111100	126	01111101
127	01111110	128	01111111	129	10000000
130	10000001	131	10000010	132	10000011
133	10000100	134	10000101	135	10000110
136	10000111	137	10001000	138	10001001
139	10001010	140	10001011	141	10001100
142	10001101	143	10001110	144	10001111
145	10010000	146	10010001	147	10010010
148	10010011	149	10010100	150	10010101
151	10010110	152	10010111	153	10011000
154	10011001	155	10011010	156	10011011
157	10011100	158	10011101	159	10011110
160	10011111	161	10100000	162	10100001
163	10100010				

A storage media for storage of data thereon is provided. The storage media including: a first layer, the first layer being substantially transparent to a predetermined radiant energy used for reading the data; and a second layer formed on the first layer and being substantially opaque to the radiant energy, the second layer having a pattern comprising a plurality of holes, each of the holes having a largest dimension which is greater than a wavelength of the radiant energy, the data being stored as the presence or absence of a hole in the pattern. Also provided are a method for fabricating the storage media as well as an apparatus and method for reading the data stored on the storage media.